

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) _ is attached hereto or \underline{X} was filed on $\underline{May 25, 2002}$ as Application Serial No. $\underline{09/866,034}$ and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filling date before that of the application on which priority is claimed:

Prior Foreign Ap	oplication(s):			<u>Priority Claimed</u> <u>Yes</u> <u>No</u>
Number	Country	Day/Month/Year Fil		
Thereby plaim th	e benefit under Title 35.	United States Code, §119(e) o	any United States provisional ap	plications(s) listed below:
1:				
See Attached	Appendix A (listing 1	3 U.S. Provisional Patent Ap	olications)	
Application Ser	·. No.	Filing Date		
1		E. United States Code, 8120 of a	any United States applications(s)	listed below and, insofar
provided by the	natter of each of the cla first paragraph of Title 37, Code of Federal R T international filing da	egulations, §1.56 which occurr	closed in the prior United States a acknowledge the duty to disclos ed between the filing date of the	e material information as prior application and the
See Attached Application Se	Appendix B (listing 1 r. No.	0 PCT Patent Applications) Filing Date	Status: Patented, Pending	g, Abandoned
Application Se	r. No.	Filing Date	Status: Patented, Pendin	g, Abandoned





POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Mark T. Kresnak, Ph.D. Telephone: (650) 225-4461

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Full name of sole or first inventor	
David Botstein	
Inventor's signature	8-29-01
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Citizenship	
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Full name of second joint inventor, if any Luc Desnoyers	
Inventor's signature	Date
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Citizenship CA	
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Full name of third joint inventor, if any	
Napoleone Ferrara	
Inventor's signature	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	



Full name of fourth joint inventor, if any

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Inventor's signature	Date
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Citizenship	
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Wei-Qiang Gao	
Inventor's signature	Date
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Citizenship	
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Audrėy Goddard	Date
Inventor's signature	Date
Residence 110 Congo Street, San Francisco, California 94131	
Citizenship CA	
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Full name of seventh joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
Residence 1 Debbie Lane, Belmont, California 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	





Full name of eighth joint inventor, if any

James Pan	
Inventor's signature	Date
Residence 2705 Coronet Boulevard, Belmont, California 94002	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of ninth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature	Date
Residence 2960 Webster Street #4, San Francisco, California 94123 Citizenship	
US I	·
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor, if any	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, California 94114	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, California 94563	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	





Full name of twelfth joint inventor, if any

Colin K. Watanabe		
	Date	
Inventor's signature	•	
Residence		
128 Corliss Drive, Moraga, California 94556		
120 0011100 211101		
Citizenship		
US		
Post Office Address		
1 DNA Way		
South San Francisco, CA 94080		
Full name of thirteenth joint inventor, if any		
William I. Wood		
William I. Wood	Date	
Inventor's signature	Date	
Dalidana		
Residence 35 Southdown Court, Hillsborough, California 94010		
35 Southdown Court, Hinsborough, Camerina 5 to 10		
Citizenship		
US		
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Post Office Address		
1 DNA Way South San Francisco, CA 94080		
South San Flancisco, OA 34000		
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APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

Serial No. 60/095,325 filed August 4, 1998;

Serial No. 60/112,851 filed December 16, 1998;

Serial No. 60/113,145 filed December 16, 1998;

Serial No. 60/113,511 filed December 22, 1998;

Serial No. 60/115,558 filed January 12, 1999;

Serial No. 60/115,565 filed January 12, 1999;

Serial No. 60/115,733 filed January 12, 1999;

Serial No. 60/119,341 filed February 9, 1999;

Serial No. 60/119,537 filed February 10, 1999;

Serial No. 60/119,965 filed February 12, 1999;

Serial No. 60/162,506 filed October 29, 1999;

Serial No. 60/170,262 filed December 9, 1999;

Serial No. 60/187,202 filed March 3, 2000.





APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

Serial No. PCT/US99/12252 filed June 2, 1999;

Serial No. PCT/US99/28634 filed December 1, 1999;

Serial No. PCT/US99/28551 filed December 2, 1999;

Serial No. PCT/US00/03565 filed February 11, 2000;

Serial No. PCT/US00/04414 filed February 22, 2000;

Serial No. PCT/US00/05841 filed March 2, 2000;

Serial No. PCT/US00/08439 filed March 30, 2000;

Serial No. PCT/US00/14941 filed May 30, 2000;

Serial No. PCT/US00/15264 filed June 2, 2000;

Serial No. PCT/US00/32678 filed December 1, 2000.

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Application Ser. No.

My residence, post office address and citizenship are as stated below next to my name,

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inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed: Priority Claimed No Prior Foreign Application(s): Yes Day/Month/Year Filed Country Number Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: See Attached Appendix A (listing 13 U.S. Provisional Patent Applications) Filing Date Application Ser. No. I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: See Attached Appendix B (listing 10 PCT Patent Applications) Status: Patented, Pending, Abandoned Filing Date Application Ser. No. Status: Patented, Pending, Abandoned Filing Date





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Full name of fourth joint inventor, if any

Chaman	Fono	

Sherman rong	Date
inventor's signature	Date
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Full name of fifth joint inventor, if any	
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Inventor's signature	Date
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Full name of sixth joint inventor, if any Audrey Goddard	
Invertor's signature	Date
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Austin L. Gurney	
Inventor's signature	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
VVIII. TELL 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	





Full name of eighth joint inventor, if any

James Pan	`
nventor's signature	Date
Residence California 94002	
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Citizenship CA	
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Margaret Ann Roy	D.A.
Inventor's signature	Date
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Full name of tenth joint inventor, if any	:
Tirpothy A. Stewart	Date
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, California 94114	
Citizenship US	
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Full name of eleventh joint inventor, if any	
Daniel Tumas	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	





Full name of twelfth joint inventor, if any

4°42

Colin K. Watanabe	
Inventor's signature	Date
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Full name of thirteenth joint inventor, if any	
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South San Francisco, Green	
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APPENDIX A

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APPENDIX B

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Serial No. PCT/US00/04414 filed February 22, 2000;

Serial No. PCT/US00/05841 filed March 2, 2000;

Serial No. PCT/US00/08439 filed March 30, 2000;

Serial No. PCT/US00/14941 filed May 30, 2000;

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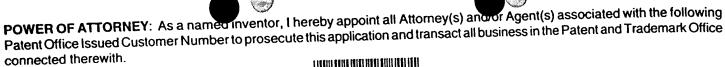
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Code of Federal Regula	ations, Section 1	.56.			
			as Code, 6119(a)-(d) of any foreign app	ication(s) for pat	ent or
to do contificate list	ad hainw and na	nder Title 35, United Stat ve also identified below a on which priority is clai	es Code, §119(a)-(d) of any foreign app any foreign application for patent or inver med:	itor's certificate h	iave a
Prior Foreign Application				Priority Clair Yes No	
<u>u</u>					
Number	Country	Day/Month/Ye	ear Filed		
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I hereby claim the benef	it under Title 35,	United States Code, §11	9(e) of any United States provisional app		
See Attached Appen	dix A (listing 13	B U.S. Provisional Pate	nt Applications)		
Annication Ser. No.		Filling Date			
		States Code 81	20 of any United States applications(s) I	sted below and,	insofar
asthe subject matter of	if each of the clai tragraph of Title (de of Federal Re	ms of this application is 1 35, United States Code, 1 egulations, §1.56 which	20 of any United States applications(s) I not disclosed in the prior United States a §112, I acknowledge the duty to disclose occurred between the filing date of the p	material informa	ation as
Can Attached Apper	div B (listing 1	0 PCT Patent Applicat	ions)	Abandonad	
Application Ser. No.	idix b (nemig	Filing Date	Status: Patented, Pending	, Abandoned	
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all name of sole or first inventor	
Il name of sole of hist inventor	
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	9-12 4
Napoleone Ferrara	
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ZUYU Pacific Aveilue 11704, ball 1	
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Full name of fourth joint inventor, if any

Sherman	Fona

nerman Fong	Date
ventor's signature	Date
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tizenship	
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ost Office Address DNA Way South San Francisco, CA 94080	
ull name of fifth joint inventor, if any	
Nei-Qiang Gao	Date
nventor's signature	Date
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Audiey Goddard	; Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	





Full name of eighth joint inventor, if any

James Pan	\ Date
nventor's signature	Date
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Margaret Ann Roy	
Inventor's signature	Date
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Full name of tenth joint inventor, if any	
Timothy A. Stewart	Date
Inveator's signature	
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Full name of eleventh joint inventor, if any	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, California 94563	
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Post Office Address 1 DNA Way	
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Full name of twelfth joint inventor, if any

Colin K. Watanabe	
Inventor's signature	Date
Residence 128 Corliss Drive, Moraga, California 94556	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor, if any	
William I. Wood Inventor's signature	Date
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nventor's certifica	te listed below and ha	nder Title 35, United State ve also identified below ar n on which priority is claim	ly to reign application for patern of	n application(s) for patent or inventor's certificate have a
Prier Foreign App				Priority Claimed Yes No
Number	Country	Day/Month/Yea		
See Attached Ap Application Ser. N	opendix A (listing 13 No.	Filing Date	O of any United States application	s(s) listed below and, insofa
as the subject maprovided by the fidefined in Title 37	itter of each of the clai rst paragraph of Title 3 7, Code of Federal Re	ms of this application is no	of any office states applied of disclosed in the prior United State 12, I acknowledge the duty to discourred between the filing date of	close material information as
See Attached A Application Ser.	ppendix B (listing 1 No.	<u>0 PCT Patent Applicatio</u> Filing Date	Status: Patented, Per	nding, Abandoned
Application Ser.	No.	Filing Date	Status: Patented, Per	nding, Abandoned





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Full name of sole or first inventor	
David Botstein	Date
Inventor's signature	Date
Residence	
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2552 Connection of the second	
Citizenship	
UŞ	
Post Office Address	<i>;</i>
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Full-name of second joint inventor, if any	
Luc Desnoyers	Poto
Inventor's signature	Date
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2000 Olocimon o Mary	
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Full name of third joint inventor, if any	
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Full name of fourth joint inventor, if any

Sherman Fong	ong
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nventor's signature Therman Forg	Date 8/21/2001
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Full name of sixth joint inventor, if any	
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Full name of eighth joint inventor, if any

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Full name of ninth joint inventor, if any	
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Inventor's signature	Date
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Full name of twelfth joint inventor, if any

Colin K. Watanabe Date Inventor's signature Residence 128 Corliss Drive, Moraga, California 94556 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor, if any William I. Wood Date Inventor's signature Residence 35 Southdown Court, Hillsborough, California 94010 Citizenship US Post Office Address
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APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

Serial No. 60/095,325 filed August 4, 1998;

Serial No. 60/112,851 filed December 16, 1998;

Serial No. 60/113,145 filed December 16, 1998;

Serial No. 60/113,511 filed December 22, 1998;

Serial No. 60/115,558 filed January 12, 1999;

Serial No. 60/115,565 filed January 12, 1999;

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Serial No. 60/119,341 filed February 9, 1999;

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APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

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Serial No. PCT/US00/04414 filed February 22, 2000;

Serial No. PCT/US00/05841 filed March 2, 2000;

Serial No. PCT/US00/08439 filed March 30, 2000;

Serial No. PCT/US00/14941 filed May 30, 2000;

Serial No. PCT/US00/15264 filed June 2, 2000;

Serial No. PCT/US00/32678 filed December 1, 2000.

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) $_{\cdot}$ is attached hereto or \underline{X} was filed on $\underline{May 25, 2002}$ as Application Serial No. $\underline{09/866,034}$ and was amended on $_{\cdot}$ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

Code of Federal	Regulations, Section	1.56.		
			- Codo \$110(a) (d) of any foreign ar	polication(s) for patent or
instantare cortific	rate listed below and ha	nder Title 35, United Stat we also identified below a n on which priority is clai	es Code, §119(a)-(d) of any foreign ar ny foreign application for patent or inv ned:	entor's certificate have a
Prior Foreign Ar				Priority Claimed Yes No
Number	Country	Day/Month/Ye	ar Filed	
	•		,	L'antinante (a) lieted below:
-		United States Code, §119	e) of any United States provisional and Applications)	iplications(s) listed below.
See Attached	Appendix A (listing 1.	Filing Date		
Application Ser		=		
as the subject n provided by the defined in Title	natter of each of the cla	ims of this application is n 35, United States Code, § egulations, §1.56 which c	20 of any United States applications(so ot disclosed in the prior United States in 12, I acknowledge the duty to disclose occurred between the filing date of the	se material information as
See Attached	Appendix B (listing 1	0 PCT Patent Applicati	ons)	A. J.
Application Se	r. No.	Filing Date	Status: Patented, Pendir	ig, Abandoned
Application Se	r. No.	Filing Date	Status: Patented, Pendin	ng, Abandoned
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POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157
PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Mark T. Kresnak, Ph.D. Telephone: (650) 225-4461

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Full name of sole or first inventor	
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David Botstein	Date
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APPENDIX A

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APPENDIX B

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Serial No. PCT/US00/14941 filed May 30, 2000;

Serial No. PCT/US00/15264 filed June 2, 2000;

Serial No. PCT/US00/32678 filed December 1, 2000.

Docket No. P2930R1C1

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

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I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a

filling date before that of the application on which priority is claimed: **Priority Claimed** Prior Foreign Application(s): Yes No Day/Month/Year Filed Country Number Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: See Attached Appendix A (listing 13 U.S. Provisional Patent Applications) Application Ser. No. Filing Date Thereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application: See Attached Appendix B (listing 10 PCT Patent Applications) Status: Patented, Pending, Abandoned Filing Date Application Ser. No. Status: Patented, Pending, Abandoned Filing Date Application Ser. No.





POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

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Attn: Mark T. Kresnak, Ph.D. Telephone: (650) 225-4461

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Inventor's signature	Date
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Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, California 94010	
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Full name of eleventh joint inventor, if any	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, California 94563	
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Full name of twelfth joint inventor, if any

Inventor's signature	Date	
9	•	
Residence		
128 Corliss Drive, Moraga, California 94556		
Citizenship		
US		
Post Office Address		
1 DNA Way South San Francisco, CA 94080		
Full name of thirteenth joint inventor, if any		
William I. Wood		
Inventor's signature	Date	
Residence 35 Southdown Court, Hillsborough, California 94010		
Citizenship US		
Post Office Address		
1 DNA Way South San Francisco, CA 94080		
	<i>‡</i>	





APPENDIX A

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Serial No. 60/115,558 filed January 12, 1999;

Serial No. 60/115,565 filed January 12, 1999;

Serial No. 60/115,733 filed January 12, 1999;

Serial No. 60/119,341 filed February 9, 1999;

Serial No. 60/119,537 filed February 10, 1999;

Serial No. 60/119,965 filed February 12, 1999;

Serial No. 60/162,506 filed October 29, 1999;

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APPENDIX B

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Serial No. PCT/US00/03565 filed February 11, 2000;

Serial No. PCT/US00/04414 filed February 22, 2000;

Serial No. PCT/US00/05841 filed March 2, 2000;

Serial No. PCT/US00/08439 filed March 30, 2000;

Serial No. PCT/US00/14941 filed May 30, 2000;

Serial No. PCT/US00/15264 filed June 2, 2000;

Serial No. PCT/US00/32678 filed December 1, 2000.

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SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

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POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157
PATENT TRADEMARK OFFICE

--

Send correspondence to Genentech, Inc.

Attn: Mark T. Kresnak, Ph.D. Telephone: (650) 225-4461

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Therein was be 30 notified by the discussions.	
Full name of sole or first inventor	
	•
David Botstein	
Inventor's signature	Date
Residence	
2539 Somerset Drive, Belmont, California 94002	
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Tue-Doctovers	
Luc-Desnoyers	
Inventor's signature	Date
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2030 Stockholi Strock, Gail Tillington,	
Citizenship	
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Full name of third joint inventor, if any	
Full name of third joint inventor, it any	
Napoleone Ferrara	
	Date
Inventor's signature	24.0
Residence	
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Citizenship	
Citizensnip US	
Post Office Address	
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Full name of fourth joint inventor, if any

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Inventor's signature	Date
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Wei-Qiang Gao	·
Inventor's signature	Date
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Citizenship CN	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Audrey Goddard	Date
Inventor's signature	Date
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Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor, if any	
Austin L. Gurney	
Inventor's signature	Date
Residence 1 Debbie Lane, Belmont, California 94002	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	



1 DNA Way

South San Francisco, CA 94080

Full name of eighth joint inventor, if any James Pan Inventor's signature Residence 2705 Coronet Boulevard, Belmont, California 94002 Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of ninth joint inventor, if any Margaret Ann Roy Date Inventor's signature Residence 2960 Webster Street #4, San Francisco, California 94123 Citizenship US: Post-Office Address 1 DNA Way South San Francisco, CA 94080 Full-name of tenth joint inventor, if any Timothy A. Stewart Date Inventor's signature N Residence 465 Douglass Street, San Francisco, California 94114 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any **Daniel Tumas** Date Inventor's signature Residence 3 Rae Avenue, Orinda, California 94563 Citizenship US Post Office Address





Full name of twelfth joint inventor, if any

Colin	K.	Watanabe	

Inventor's signature	Date
Residence 128 Corliss Drive, Moraga, California 94556	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor, if any	
William I. Wood	
Inventor's signature	Date
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Attn: Mark T. Kresnak, Ph.D. Telephone: (650) 225-4461

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Hereit will be do not like by the same by	
Full name of sole or first inventor	
David_Botstein	
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	5.
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Full name of fourth joint inventor, if any

,	
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Inventor's signature	Date .
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Citizenship CA	
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Full name of seventh joint inventor, if any	
Austin L. Gurney	Date
Inventor's signature	bale
Residence	
1 Debbie Lane, Belmont, California 94002	
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Post Office Address	
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Full name of eighth joint inventor, if any

James Pan	V
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Daniel Tumas	
Inventor's signature	Date
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	





Full name of twelfth joint inventor, if any

Colin K. Watanabe	
Inventor's signature	Date
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Full name of thirteenth joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, California 94010	
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Full name of sole or first inventor	
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Post Office Address 1 DNA Way	
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Date

Full name of eighth joint inventor, if any

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Daniel Tumas

Citizenship US

Inventor's signature

Post Office Address

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South San Francisco, CA 94080

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Margaret Ann Roy	
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Full pame of tenth joint inventor, if any	
Timethy A. Stewart	
Inventor's signature	Date タ ・と よ・ つ/
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Citi ze nship US:	



Full name of twelfth joint inventor, if any

Colin K. Watanabe	
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Full name of thirteenth joint inventor, if any	
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Prior Foreign Applic	cation(s):			Priority Claimed Yes No
Number	Country	Day/Month	/Year Filed	
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I hereby claim the bas the subject matter provided by the first defined in Title 37,	enefit under Title 35 er of each of the clair paragraph of Title 3 Code of Federal Re	, United States Code, ms of this application	§120 of any United States applications(s) liste is not disclosed in the prior United States appl e, §112, I acknowledge the duty to disclose m ch occurred between the filing date of the pric	ication in the manne aterial information a
See Attached App Application Ser. No	pendix B (listing 10 o.	PCT Patent Applic Filing Date	Status: Patented, Pending, A	bandoned
Application Ser. No	0.	Filing Date	Status: Patented, Pending, A	bandoned







POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to Genentech, Inc.

Attn: Mark T. Kresnak, Ph.D. Telephone: (650) 225-4461

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Titles was be so notified by the directory to a		
Full name of sole or first inventor		
David Botstein		
Inventor's signature	Date	
Total Control		
0.52		
Residence 2539 Somerset Drive, Belmont, California 94002		
2539 Somerset Drive, Bennout, Cantorna 94002		
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Full game of second joint inventor, if any		
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Full name of fourth joint inventor, if any

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Full name of eighth joint inventor, if any

James Pan	•
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Full name of ninth joint inventor, if any	
Margaret Ann Roy	
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Full name of tenth joint inventor, if any Timothy A. Stewart	
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Citizenship US	
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Full name of eleventh joint inventor, if any	
Daniel Tumas	
Inventor's signature	16 av l
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Full name of twelfth joint inventor, if any

Colin K. Watanabe	
Inventor's signature	Date
Residence 128 Corliss Drive, Moraga, California 94556	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, California 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	







APPENDIX A

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Serial No. 60/113,145 filed December 16, 1998;

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Serial No. 60/115,558 filed January 12, 1999;

Serial No. 60/115,565 filed January 12, 1999;

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Serial No. 60/119,341 filed February 9, 1999;

Serial No. 60/119,537 filed February 10, 1999;

Serial No. 60/119,965 filed February 12, 1999;

Serial No. 60/162,506 filed October 29, 1999;

Serial No. 60/170,262 filed December 9, 1999;

Serial No. 60/187,202 filed March 3, 2000.









APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

Serial No. PCT/US99/12252 filed June 2, 1999;

Serial No. PCT/US99/28634 filed December 1, 1999;

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Serial No. PCT/US00/03565 filed February 11, 2000;

Serial No. PCT/US00/04414 filed February 22, 2000;

Serial No. PCT/US00/05841 filed March 2, 2000;

Serial No. PCT/US00/08439 filed March 30, 2000;

Serial No. PCT/US00/14941 filed May 30, 2000;

Serial No. PCT/US00/15264 filed June 2, 2000;

Serial No. PCT/US00/32678 filed December 1, 2000.



As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{May 25, 2002}$ as Application Serial No. $\underline{09/866,034}$ and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign App	olication(s):						<u>Priorit</u>		
							<u>Yes</u>		<u> </u>
Number	Country	•	Year Filed						
jai.		United States Code,			tates prov	isional app	lications(s)	listed	below:
See Attached Ar	opendix A (listing 13	3 U.S. Provisional P	atent Applic	ations)			.,		
Application Ser. I		Filing Date							
· ; .		5, United States Code					الملم الممامي		incofar
provided by the fit defined in Title 37	rst paragraph of Title 3 7, Code of Federal Re	ims of this application 35, United States Coc egulations, §1.56 whi te of this application:	e 6112 Taci	anowieaa	e ine autv	10 01201026	s illateriai ii	1101111	ationas
See Attached A	ppendix B (listing 1	0 PCT Patent Applic	ations)						
Application Ser.	No.	Filing Date		Status:	Patented	d, Pending	, Abandon	ed	
Application Ser.	No.	Filing Date		Status:	Patente	d, Pending	, Abandon	ed	





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Full name of sole or first inventor	
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David Botstein	
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	Date
Invertor's signature	Date
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Full name of third joint inventor, if any	
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Napoleone Ferrara	
Inventor's signature	Date
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Full name of fourth joint inventor, if any

Sherman Fong

Inventor's signature	Date
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Full pame of sixth joint inventor, if any	
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Augrey Goddard	
Inventor's signature	Date
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Citizanship	
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Post Office Address	
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Full name of seventh joint inventor, if any	
Austin L. Gurney	
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Full name of eighth joint inventor, if any

James Pan	,
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Citizenship CA	
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Full name of ninth joint inventor, if any Margaret Ann Roy	
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Citizenship US	
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Full name of tenth joint inventor, if any	
Timethy A. Stewart Inventor's signature	Date
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Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Daniel Tumas	
Inventor's signature	Date
Residence 3 Rae Avenue, Orinda, California 94563	
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Full name of twelfth joint inventor, if any

Colin K. Watanabe

Inventor's signature Lolin K Watruck	Date Ang 14, 2001
Residence 128 Corliss Drive, Moraga, California 94556	
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Full name of thirteenth joint inventor, if any	
William I. Wood	
Inventor's signature	Date
Residence 35 Southdown Court, Hillsborough, California 94010	
Citizenship US	•
Post Office Address 1 DNA Way South San Francisco, CA 94080	





APPENDIX A

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Serial No. 60/113,145 filed December 16, 1998;

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Serial No. 60/115,558 filed January 12, 1999;

Serial No. 60/115,565 filed January 12, 1999;

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Serial No. 60/119,341 filed February 9, 1999;

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Serial No. 60/119,965 filed February 12, 1999;

Serial No. 60/162,506 filed October 29, 1999;

Serial No. 60/170,262 filed December 9, 1999;

Serial No. 60/187,202 filed March 3, 2000.





APPENDIX B

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Serial No. PCT/US00/04414 filed February 22, 2000;

Serial No. PCT/US00/05841 filed March 2, 2000;

Serial No. PCT/US00/08439 filed March 30, 2000;

Serial No. PCT/US00/14941 filed May 30, 2000;

Serial No. PCT/US00/15264 filed June 2, 2000;

Serial No. PCT/US00/32678 filed December 1, 2000.

As a below named inventor, I hereby declare that:

Application Ser. No.

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

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the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{May 25, 2002}$ as Application Serial No. $\underline{09/866,034}$ and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

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Filing Date





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Full name of sole or first inventor		
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Luc Desnoyers		
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Full name of fourth joint inventor, if any

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nventor's signature	Date
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Fullname of sixth joint inventor, if any Auerey Goddard	
Investor's signature	Date
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Cit ize nship Ci ti ≟	
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2703 Colonici Bodicvard, Bernond, Camerina, 1999		
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Margaret Ann Roy		and the state of t
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US <u>::</u>		
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Tirnethy A. Stewart		
Inventor's signature	Date	
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Post Office Address		
1 DNA Way South San Francisco, CA 94080		
Full name of eleventh joint inventor, if any		
Daniel Tumas		
Inventor's signature	Date	
Residence 3 Rae Avenue, Orinda, California 94563		·
Citizenship US		
Post Office Address 1 DNA Way South San Francisco, CA 94080		





Full name of twelfth joint inventor, if any

Colin K. Watanabe	
Inventor's signature	Date .
Residence 128 Corliss Drive, Moraga, California 94556	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of thirteenth joint inventor, if any	
William I. Wood	
Inventor's signature	Date & 1 ~ 1
Residence 35 Southdown Court, Hillsborough, California 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
	;
[





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Serial No. 60/119,965 filed February 12, 1999;

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